



SCOUTS TRAINING SESSION . . . Scouts from the Los Angeles Council officially end their 36-day training session at Philmont Ranch in New Mexico and are reunited with their families after arriving in Los Angeles by bus. The training

program, for which 28 of the top Los Angeles area Scouts were selected, was designed to train junior leaders for Scouting. Somewhere in this scramble are Jack McNeil and Gregg Hornaday, Harbor Area representatives.

REYNOLDS KNIGHT

Coal Industry Serves Nation As Industrial Boom Barometer

One measure of the extent of this year's industrial boom is the remarkable comeback of the bituminous coal industry. Coal statistics come in slowly because of the many companies in the industry, so only five months' figures are complete. In that five months, coal production was up 40 million tons from the year-ago level.

Estimated weekly production, currently, is more than a million and a half tons more than the average in the like 1954 period. More evidence of high demand comes from price rises. West Virginia's good coking coal commands 50 cents a ton more than it did two months ago.

Overall, the price of bituminous coal has not risen to its 1948 high mark. The reason is that in 1948 anything that was black had some value. Today, there's enough coal capacity that buyers demand fairly high quality, and the inferior coal sells at distressed prices.

During the more-than-a-year's slump that began in 1953 and extended into 1954, coal operators blamed many factors for their troubles — but mainly wages and rail freights. Wages and freights haven't changed, but the industry picture has been changing, sharply, for the better.

Next hurdle coal may have to face is another demand by John L. Lewis for more money or shorter work weeks. John L. has been quiet for two years now because the demand wasn't there.

MEETING AUTO DEMAND — Ten years ago Americans

were car-starved. Then came V.J. Day on August 11, 1945, and the auto factories went back to civilian production to fill the tremendous demand for cars.

If there's any doubt that the American family loves the automobile, here's what has happened in the decade since the day Japan signed Allied peace terms!

We have borrowed some \$82,000,000,000 to buy passenger cars. About \$71,000,000,000 of that sum — or 87 per cent — has already been paid back, and we are rapidly completing payments on the \$11,000,000,000 still owed. The \$82,000,000,000 investment in \$107,000,000,000 worth of cars.

Universal C.I.T. Credit Corporation, the nation's largest independent auto financing company, has made a study of the role of the automobile industry in the 10 years since V.J. Day. It reports that passenger car registrations now total more than 50 million, almost double what they were at the end of the war.

The company also found that installment buying is even more a national economic habit, with 75 per cent of American families now buying on time, compared with about 65 per cent 10 years ago.

THINGS TO COME — A sponge on a plastic handle lets the housewife wash dishes without getting her hands in hot water. . . . Fire alarm horns for buildings, powered by compressed gas, supplement standard raid signals. . . . A folding

fiberboard crib is supposed to be handy for grandparents expecting visits from grandchildren. . . . A tire deflator sucks the air from a tubelless tire, creating a vacuum which pries the bead loose from the rim.

BOTTLENECK SHATTERED — Preparing steel blocks for making dies has been one of the most stubborn bottlenecks in the metalworking industry for years. The blocks had to be heated and quenched, to give them the requisite hardness for incising the die pattern. In the old method of heating gradually to the final top temperature, there was felt to be no way to shorten the time for this operation much below 30 hours.

Today radiant heat furnaces heat these blocks in less than four hours. The ceramic burners, using carburized natural gas fuel, pour so much heat on the blocks that the metal is all hot at once. Previously, the strain of heated metal in the same block with relatively cool metal brought about cracks when speedy heating was attempted.

The very high heat source brings the die blocks — 38,000 pounds is a batch — to 1850 degrees fairly quickly, then it is cooled to 1550 degrees, the final temperature, held there awhile, and passed on for quenching. The installation is in the Pittsburgh plant of the Heppenstall Company.

POTATO UPS AND DOWNS — As recently as March, the U.S. Department of Agriculture was pursuing speculators who took advantage of a potato

shortage to drive prices up. The failure of the very small — in proportion to total demand — Alabama crop brought a temporary potato dearth in the east.

Now any help in driving up the price would be welcome. The big California crop is rolling east, and wholesale prices have fallen to \$3 a 100-pound sack, half the quotation in May. Long Island and Maine are threatening to leave some potatoes in the ground because they won't repay the cost of digging.

BITS O' BUSINESS — Hot weather cut back expected output of steel last week by some 70,000 tons. . . . Auto inventories of dealers were cut 32,500 units between May 30 and July 10. . . . Life insurance sales in the first half of 1955 were 7 per cent above the like figure in 1954. . . . Department store sales in the week ended July 23 were up 10 per cent from the year-before figure, in spite of the eastern heat wave.

Moose Dinner, Dance Set Saturday Night — A fried chicken dinner and dance, sponsored by members of the Torrance Moose lodge, will be held Saturday night at the Moose Hall, 1744 W. Carson St., according to George Clay, chairman of the dinner committee.

Dinner tickets — \$1.25 for adults and 75 cents for children — will be available at the door. Dinner will be served from 6 to 9 p.m., with a dance following.

Scouts McNeil, Hornaday Complete Philmont Ranch Stay

Eagle Scout Jack McNeil is home from a 36-day training course at the Boy Scout's Philmont Ranch in New Mexico, but before he left the ranch, he enjoyed the company of his parents, Mr. and Mrs. Thomas

McNeil, and his sister, Jean, of 2475-D Torrance Blvd., at the traditional buffalo banquet—a feat which required the McNells to make a 2000-mile trip.

train junior leaders in Scouting. Among the activities for which Scouts attending the training session could compete for awards were studies of nature, horsemanship, conservation, woodcraft, field sports, and camping. Both McNeil and Hornaday qualified for awards in all six classifications.

The Scouts returned Friday aboard a bus and were met by their parents at the Los Angeles Coliseum.

Local Plant Supplies Rig For Exhibit

Drilling equipment made at the Torrance plant of the National Supply Company will play an important part in the General Motors Powerama, a 23 1/2-acre demonstration of modern power applications, to be staged in Chicago from Aug. 31 to Sept. 25.

The Torrance plant is supplying a rig of 10,000 to 18,000-foot drilling, as well as some of the equipment for a trailer-mounted rig for 2,000 to 4,000-foot drilling.

The big rig will include a 140-foot derrick, thus making it the tallest exhibit on the grounds, and will be dramatically lighted at night to make it visible for miles. A multi-million candlepower searchlight, mounted at the top of the derrick, will be rotated horizontally, flashing its light in all directions, and floodlights will bathe the rig itself in light.

Escalators will be provided to carry visitors up to and down from an observation platform. A drilling crew will operate the rig, while a commentator will describe each operation.

The rig will be powered by a 1750-horsepower diesel-electric unit developed by the Electro-Motive Division of General Motors.

Fishing Gear Stolen — A fishing pole and reel, valued at \$6, was stolen from her garage, Agustina Navarro, of 25036 Woodward St., Lomita, reported to sheriff's deputies Monday.

THE GOOD EARTH
MOST COLORFUL AMERICAN AND CHINESE RESTAURANT IN THIS AREA . . .

Enjoy a Delicious Meal Midst the Cool Ocean Breeze

Chinese dishes TO TAKE HOME

FAMILY DINNER . . . \$1.00 UP

298 S. Pacific Ave. Redondo Beach FR 4-1240

Air Space Key To Controlling Temperatures

Did you owners of wood frame houses know that your homes are naturally weather-conditioned? Some people who should know—the American Society of Heating and Ventilating Engineers—say so.

This group of experts declares that a one-inch thickness of ordinary lumber will keep out as much summer heat as six inches of ordinary brick or fifteen inches of sandstone or concrete. And what's more, heat will pass through steel about four hundred times faster than through wood, through aluminum nearly eighteen hundred times faster.

Tough, resilient Douglas fir framing provides several air spaces between outside sheathing and inside wall, and even without bulk or blanket insulating material the dead air space itself is a good heat barrier. On the other hand, walls that don't pass heat will do a lot to keep heating bills within reason in the winter, too.

Wood siding of fir or cedar or cedar shingles give you an added bonus in heating the heat—or heating bills.

Open at Noon On Monday

All recreation programs on the park's hills play grounds will be closed Monday mornings until noon beginning next Monday, it was announced yesterday by Harry Van Bellehem, recreation director for the city.

The Monday morning closing has been ordered to give staff members of the department a chance to attend staff meetings in the department office in Torrance, Van Bellehem said.

Although the playgrounds will be closed at 4 p.m. tomorrow as usual, beginning next Friday, the playgrounds will remain open until 5:30 p.m., he said.

Parents are being asked by department officials to cooperate by sending their children to the playgrounds at noon next Monday and on succeeding Mondays instead of earlier in the day.

SURPRISE STORE

DOLLAR DAYS BIGGER THAN EVER

---3 DAYS ONLY---

Thursday, Friday, Saturday -- August 11 - 12 - 13

MENS HEAVIEST WEIGHT DENIM SLACKS or PEG TOP SLACKS \$2.98
SIZE 29 to 42 Young Mens — Navy Faded Blue — Charcoal — Wheat, etc. NEVER SOLD FOR LESS THAN 3.98. A NEW LOW PRICE FOR \$ DAYS ONLY!

LADIES LINGERIE TABLE \$1.00
SLIPS — HALF SLIPS GOWNS, UP TO 2.49 VALUES ALL AT ONE LOW PRICE

MEN'S CREASE AND WRINKLE RESISTANT—SIZE 29 TO 42 GABARDINE DRESS SLACKS \$1.00
BUY 1 PAIR AT REGULAR \$5.95 AND GET 2nd PAIR AT ONLY

BOYS' SANFORIZED "ZIPPER FLY" — 12 1/2-OZ. DOUBLE KNEE JEANS 2 FOR \$3.50
REGULAR 2.98 VALUE! HEAVIEST WEIGHT DENIM. 1ST QUALITY. SIZES 4 to 12!

BOYS SEERSUCKER PAJAMAS \$1.00
REGULAR 1.98 — ASST. COLORS — SIZES 4 TO 12 DOLLAR DAYS ONLY

WORK CLOTHES 10% OFF
INCLUDING NATIONALLY ADVERTISED BRANDS! 3 DAYS ONLY!

SURPRISE STORE

STORE OF 1,001 BARGAINS

ALL SALES FINAL

110 SOUTH PACIFIC AVENUE
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Telephone FR 2-9535
OPEN FRIDAY NIGHT 'TIL 9 P.M.

HEADQUARTERS FOR WORK CLOTHES

Dollar Days

THURSDAY — FRIDAY — SATURDAY

WE HAVE REDUCED OUR PRICES ON OUR GARMENTS TO THE LOWEST OF THE YEAR! THE VALUES WE ARE OFFERING ARE TERRIFIC! COME IN AND LOOK AROUND!

SUMMER DRESSES \$4.99 AND \$5.99 VALUES TO \$12.99

SUMMER DRESSES \$7.99 TO \$10.99 VALUES TO \$19.99 SIZES 7 to 15-10 to 20 14 1/2 to 24 1/2

NOT ALL SIZES

DIANA DRESS SHOP
108 SOUTH PACIFIC AVE. REDONDO BEACH
OPEN 9:30 TO 5:30 P.M. FRIDAY 9:30 A.M. TO 9 P.M.

What happens when you strain liquids through a cloth?

ANSWER: the cloth catches the "foreign matter"

In the same manner, when dirty wash water is drained down through the clothes, the fabrics catch the dirt and soap scum, giving you a gray-looking wash!

BUT NOT SPEED QUEEN

The Speed Queen automatic uses an agitated OVERFLOW rinse which forces the soap curd and scum UP OVER THE TOP — not down through the clothes. The result is crystal clear rinse water to turn out a whiter, fresher wash!

So, before you buy . . . get the full story as to why the Speed Queen washes whiter!

BUY ON EASY TERMS! AS LOW AS \$10.00 DOWN PER MONTH

SPEED QUEEN

The Royal Pair AUTOMATIC WASHER AND DRYER

Also ask to see the beautiful SPEED QUEEN DRYER gas or electric models

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Trading Post